

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/12328

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02F1/313 G02B6/12 G02B6/293

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B G02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/133490 A (GROTE NORBERT ET AL) 17 July 2003 (2003-07-17)	1-17, 19, 21
Y	paragraph '0008! - paragraph '0017!	18, 20
Y	EP 0 778 479 A (KOKUSAI DENSHIN DENWA CO LTD) 11 June 1997 (1997-06-11)	18, 20
A	column 14, line 5 - column 16, line 8; figure 6A	1, 4, 7-9, 14, 15, 21
A	EP 1 018 665 A (CORNING INC) 12 July 2000 (2000-07-12) paragraph '0026!; figures 1, 4	1-3, 5, 6, 10, 11
	-/--	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

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\*P\* document published prior to the international filing date but later than the priority date claimed

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*Z\* document member of the same patent family

Date of the actual completion of the international search

22 March 2004

Date of mailing of the international search report

29/03/2004

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**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 012, no. 451 (P-791), 28 November 1988 (1988-11-28) & JP 63 174002 A (TOSHIBA CORP), 18 July 1988 (1988-07-18) abstract	1,18,19
A	BJORKLUND G C ET AL: "Prospects for electro-optic polymer devices" LASERS AND ELECTRO-OPTICS SOCIETY ANNUAL MEETING, 1993. LEOS '93 CONFERENCE PROCEEDINGS: IEEE SAN JOSE, CA, USA 15-18 NOV. 1993, NEW YORK, NY, USA, IEEE, 15 November 1993 (1993-11-15), pages 466-467, XP010129455 ISBN: 0-7803-1263-5 the whole document	4,7
A	US 6 097 865 A (ALFERNESS RODNEY CLIFFORD ET AL) 1 August 2000 (2000-08-01) cited in the application column 3, line 49 -column 4, line 40	1,20

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Information on patent family members

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PCT/EP 03/12328

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			WO 0188608 A1	22-11-2001
			EP 1307781 A1	07-05-2003
			JP 2003533737 T	11-11-2003
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